RAW SEQUENCE LISTING   DATE: 03/14/2002
PATENT APPLICATION: US/10/078,090   TIME: 19:25:19

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 3 <110> APPLICANT: Salceda, Susana
 4        Macina, Roberto
 5        Hu, Ping
 6        Recipon, Herve
 7        Karra, Kalpana
 8        Cafferkey, Robert
 9        Sun, Yongming
10        Liu, Chenghua
12 <120> TITLE OF INVENTION: Compositions and Methods Relating to Breast Specific Genes
and Proteins
14 <130> FILE REFERENCE: DEX-0312
C--> 16 <140> CURRENT APPLICATION NUMBER: US/10/078,090
C--> 16 <141> CURRENT FILING DATE: 2002-02-14
16 <150> PRIOR APPLICATION NUMBER: 60/268,999
17 <151> PRIOR FILING DATE: 2001-02-15
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26 <213> ORGANISM: Homo sapien
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112 gaaaccttac gaatgtggtt tctgtggcaa agccttcagt cagaggacac atctgaatca   1980
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131 accccattca cccattactc gggaacaaag gtcccgaagc acgaagggca aactcagcga    180
133 tgcatgcagg caacaggaca aacaaaggcg gtgaaaagcg aaaagcagaa agacgtacag    240
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137 gcagcgcatg ccacacgcgc ggtcacaagc ggaatccaac gacagcgcac agaaggacgc    360
139 cgaagggaca gacatatcca ccccagagca aataaatcaa cgcttgcgga cccacaggag    420
141 caaaaaaacc tacaacgccg caaacgacac ccactgctcg ctccatggtg gggcaccacg    480
143 agaaacaaca cccctagtgt acggaaacct ctcgcacccc gccaacgaca gggcagactc    540
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153 aactacgagt atcaaacaag tagtaaagac ctaacatact gaaaatcact atatagtgta    840
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159 gtgattggaa ctcatggagt gagtgatctg ccccgtaaaa ataattctag cggagaaaca   1020
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174 tactctgccg tggatgatgc ctcccacgag aaggagctga tcgaagcgct gcaagaagtc   180
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178 atgtgtgacg ccggtgagca gtgtgcagtg aggaaagggg caaggatcgg gaagctgtgt   300
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223 tcagccttca acctctccca agcttcaaac aattcctctc ccaccttcag ttcttccaga   180
225 agttagcgtg ggactacgag gtgtgcaaca acaccattac ccgaggtgta attttttttgt   240
227 gtggcagaaa taagtggtcc tcagtgtgtg ttatctcccg agggcgtggt gtgttaaaaa   300
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275 gacaagaaca gcaaacagac cgaacacaag cacacaaaca gacaaaatcg acatcaacac   1740
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316 cacgactcag acagcagaag taccaaaaga ataagacgca agcagatcaa gacaaccgac     960
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381 ctggacctta ttgaagtctc tcctgcttgt tgggcaaaag taatgaaact ccattggctt     600
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424 <213> ORGANISM: Homo sapien
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Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:44; N Pos.  373,374,375,376,377,378,379,380,381,382,383,384,385,386,387
Seq#:44; N Pos.  388,389,390,391,392,393,394,395,396,397,398,399,400,401,402
Seq#:44; N Pos.  403,404,405,406,407,408,409,410,411,412,413,414,415,416,417
Seq#:44; N Pos.  418,419,420,421,422,423,424,425,426,427,428,429,430,431,432
Seq#:44; N Pos.  433,434,435,436,437,438,439,440,441,442,443,444,445,446,447
Seq#:44; N Pos.  448,449,450,451,452,453,454,455,456,457,458,459,460,461,462
```

Input Set : A:\PTO.AMC.txt
Output Set: N:\CRF3\03142002\J078090.raw

```
Seq#:44; N Pos. 463
Seq#:45; N Pos. 254,255,256,257,258,259,260,261,262,263,264,265,266,267,268
Seq#:45; N Pos. 269,270,271,272,273,274,275,276,277,278,279,280,281,282,283
Seq#:45; N Pos. 284,285,286,287,288,289,290,291,292,293,294,295,296,297,298
Seq#:45; N Pos. 299,300,301,302,303,304,305,306,307,308,309,310,311,312,313
Seq#:45; N Pos. 314,315,316,317,318,319,320,321,322,323,324,325,326,327,328
Seq#:45; N Pos. 329,330,331,332,333,334,335,336,337,338,339,340,341,342,343
Seq#:45; N Pos. 344,345,346,347,348,349,350,351,352,353,354,355,356,357,358
Seq#:45; N Pos. 359,360,361,362,363,364,365
Seq#:51; N Pos. 856
Seq#:70; N Pos. 255,259,325,354,356,623,628
Seq#:71; N Pos. 595,644,695,758,783
Seq#:72; N Pos. 327
Seq#:73; N Pos. 236
Seq#:77; N Pos. 177,178,179,180,181,182,183,184,185,186,187,188,189,190,191
Seq#:77; N Pos. 192,193,194,195,196,197,198
Seq#:81; N Pos. 568
Seq#:86; N Pos. 198
Seq#:96; N Pos. 590
Seq#:99; N Pos. 778
Seq#:104; N Pos. 380,404,618
Seq#:105; N Pos. 548,572,786
Seq#:106; N Pos. 627
```